



TECHNOLOGY AREA

DEFINITION			
<i>Name</i>	Web Access Devices		
<i>Description</i>	A Web access device is an apparatus through which a user can interact with the Web. Some examples include browsers such as Internet Explorer, Firefox, or other similar products; mobile or smart phones; personal digital assistants (PDA); interactive television systems such as WebTV; and kiosks.		
<i>Rationale</i>	The State of Missouri needs to identify all the types of devices that users may use to interact with our Web sites to be aware of what is available. The more we can make our Web sites 'device independent', the more available we make them to a wider audience.		
<i>Benefits</i>	<p>The mobility of Web access devices enables everyone to have effective access to Web content and applications, regardless of the device, or of any disabilities that users may have.</p> <p>Note: The W3C (http://www.w3.org/) is tackling this goal from three complementary perspectives: The Device Independence (DI) working group is focusing on adaptability, the Web Accessibility Initiative (WAI) working group on what is needed for accessibility, and the Multimodal Interaction Activity (MMI) on how to provide an effective interaction for whichever modes (visual, aural and tactile) best suits each user's particular needs.</p>		
ASSOCIATED ARCHITECTURE LEVELS			
<i>Specify the Domain Name</i>	Interface		
<i>Specify the Discipline Name</i>	Access		
KEYWORDS			
<i>List Keywords</i>	Access, browsers, web access device, content filtering, Web filtering, SmartFilter, WebSense, cellular or mobile phone, personal digital assistant, PDA, kiosk, WebTV, interactive television system, smart phone, and AppScan.		
ASSOCIATED COMPLIANCE COMPONENTS			
<i>List the Compliance Component Names</i>	Browsers and Content Filtering		
ASSOCIATED PRODUCT COMPONENTS			
<i>List the Product Component Names</i>	WebSense, SmartFilter, and AppScan		
CURRENT STATUS			
<i>Provide the Current Status</i>	<input type="checkbox"/> <i>In Development</i> <input type="checkbox"/> <i>Under Review</i> <input checked="" type="checkbox"/> <i>Approved</i> <input type="checkbox"/> <i>Rejected</i>		
AUDIT TRAIL			
<i>Creation Date</i>	11/28/05	<i>Date Approved / Rejected</i>	1/10/06
<i>Reason for Rejection</i>			
<i>Last Date Reviewed</i>		<i>Last Date Updated</i>	
<i>Reason for Update</i>			